

10/22/2015
J. Stein MD, MAS

University of California, San Francisco

CURRICULUM VITAE

Name: John C. Stein, MD, MAS

Position: Associate Professor of Clinical Emergency Medicine, Step 2
Vice Chair for Research
Department of Emergency Medicine
School of Medicine, University of California, San Francisco

Address: 505 Parnassus Avenue
Emergency Department, Box 0208
San Francisco, CA 94143

Phone: (415) 317-1479
E-mail: john.stein@emergency.ucsf.edu

EDUCATION:

1984 - 1988	Phillips Academy, Andover, MA.		
1988 - 1992	Hamilton College, Clinton, N.Y.	B.A.	Magna Cum Laude Classics Honors
1993 - 1997	Dartmouth Medical School	M.D.	
1997 - 2001	Alameda County Medical Center	Residency	Emergency Medicine
2000 - 2001	Alameda County Medical Center	Chief Resident	Emergency Medicine
2007 - 2009	University of California, San Francisco	M.A.S.	Clinical Research

LICENSES/CERTIFICATIONS:

1999 - Present	Medical Board of California Physician and Surgeon (License No. A68197)
2000	American Academy of Pediatrics for Pediatric Advanced Life Support
2000	American Heart Association for Advanced Cardiac Life Support
2000	American College of Surgeons for Advanced Trauma Life Support
2002 - Present	American Board of Emergency Medicine

PRINCIPLE POSITIONS HELD:

2001 - 2003	University of California, San Francisco	Clinical Instructor
	Division of Emergency Medicine	
2003 - 2008	University of California, San Francisco	Assistant Professor
	Division of Emergency Medicine	



10/22/2015
J. Stein MD, MAS

2008 – Current University of California, San Francisco Associate Professor
Department of Emergency Medicine

OTHER POSITIONS

1999 – 2002	Kaiser Permanente Medical Group San Francisco, Oakland, California	Staff Emergency Physician
2001 - 2002	California Pacific Medical Center San Francisco, California.	Staff Emergency Physician
2006 – Present	Advisory College Mentor University of California, San Francisco	Medical Student Advisor
2012	Muhimbili National Hospital Dar es Salaam, Tanzania	Visiting Faculty & Research Advisor

HONORS & AWARDS:

1992	Phi Beta Kappa <i>Hamilton College</i>
1992	Magna Cum Laude <i>Hamilton College</i>
1992	Phi Sigma Iota Language Honors Society <i>Hamilton College</i>
1995	American Medical Student Association Community Service Award <i>Dartmouth Medical School</i>
1996	Ralph C. Syvertsen Scholar (Academic Merit, Community Service) <i>Dartmouth Medical School</i>
1996	Alpha Omega Alpha Honors Society <i>Dartmouth Medical School</i>
1997	Merck Manual Award <i>Dartmouth Medical School</i>
2000	Kay Simmons Award for Excellence in Emergency Medicine <i>Highland Hospital Emergency Medicine Residency</i>
2001	Graduating Emergency Medicine Resident of the Year <i>Highland Hospital Emergency Medicine Residency</i>
2002,3,6, 11	Nominated for Kaiser Teaching Award UCSF

10/22/2015
J. Stein MD, MAS

University of California, School of Medicine

2004 The UCSF Emergency Teaching Attending of the Year Award
Highland Hospital Emergency Department

2004 The Foundations of Patient Care Outstanding Teacher Award
University of California, School of Medicine

2006 Hellman Family Research Award for Early Career Faculty
University of California, San Francisco

2007 - 2011 Clinical and Translational Sciences Institute K Scholar
University of California, San Francisco

2010 School of Medicine Great Person Award
University of California, San Francisco

KEYWORDS/AREAS OF INTEREST

Ultrasound, outcomes research, diagnostic testing, technology in acute care, health services, health policy.

PROFESSIONAL ACTIVITIES

CLINICAL

2001 – Present Attending Physician, Emergency Department, UCSF.

I attend approximately 25% time in the ED. My clinical practice consists of attending approximately 32 hours per month in the emergency department for twelve months of the year at the University of California, San Francisco. My clinical activities consist of precepting house staff and medical students in the emergency department, as well as teaching residents. I have privileges to perform intubation, resuscitation, venous access, ultrasound, transcutaneous and transvenous pacing, procedural sedation, orthopedic reductions, digital and regional anesthesia, laceration repair, pericardiocentesis, cricothyroidotomy, and thoracotomy.

PROFESSIONAL ORGANIZATIONS

1997 – 2001 Emergency Medicine Residents Association

2001 – Current American College of Emergency Medicine

2002 – Current Member Society for Academic Emergency Medicine

10/22/2015
J. Stein MD, MAS

PRESENTATIONS

- 2001 Stein J, Levitt A: A Randomized Double-Blinded Trial of Usual Dose Versus High-Dose Albuterol Via Continuous Nebulization in Patients with Acute Bronchospasm.
Oral abstract at the Society of Academic Emergency Medicine, Atlanta, GA
- 2001 COBRA & EMTALA
Highland Hospital Emergency Department Grand Rounds
- 2001 Hyperbaric Medicine & Diving Injuries
Highland Hospital Emergency Department Grand Rounds
- 2002 Disaster Medicine
UCSF Updates in Internal Medicine Conference
Lecture presented at the UCSF Updates in Internal Medicine Conference
- 2003 Emergency Medicine in Disasters
Highland Hospital Emergency Department Grand Rounds
- 2003 Hospital Impact of Nuclear, Biological, and Chemical Attacks
UCSF Nursing Grand Rounds
- 2003 Disaster Medicine
UCSF Topics in Emergency Medicine
UCSF Topics in Emergency Medicine National Conference
- 2004 Procedural Ultrasound Course
UCSF Topics in Emergency Medicine National Conference
- 2004 Peripheral Intravenous Cannulation in Emergency Department Patients with Difficult IV Access
Presentation at the Society of Academic Emergency Medicine, Orlando, FL.
- 2004 Performance Characteristics of Clinical Diagnosis and a Rapid Influenza Test in the Detection of Influenza Infection in a Community Sample of Adults
Oral abstract at the Society of Academic Emergency Medicine, Orlando, FL
- 2004 Procedures in Emergency Ultrasound
UCSF Topics in Emergency Medicine National Conference
- 2005 Ultrasound Guidance for Difficult Peripheral Intravenous Access: A Randomized Trial
Moderated presentation at Society of Academic Emergency Medicine May 2005
- 2005 Ultrasound-Guided Procedures in Emergency Medicine
UCSF Topics in Emergency Medicine National Conference
- 2006 Emergency Department Procedures Via Ultrasound

10/22/2015
J. Stein MD, MAS

- 2006 UCSF Topics in Emergency Medicine National Conference
Use of Ultrasound in the ED Evaluation of Ectopic Pregnancy
- 2007 UCSF Topics in Emergency Medicine National Conference
A Survey of Ultrasound use by Emergency Physicians in California
3rd World Congress on Ultrasound in Emergency Medicine, Paris, France
- 2007 First Trimester Ultrasound in the Emergency Department
UCSF Topics in Emergency Medicine National Conference
- 2007 Ultrasound for Central Venous Access
Small group leader at American College of Emergency Physicians National Meeting, Seattle, WA, October 2007
- 2007 Cross Sectional Analysis of Ultrasound Use by Emergency Physicians
Moderated presentation at American College of Emergency Physicians National Meeting, Seattle, WA, October 2007
- 2008 Involvement in a One-Year Longitudinal Integrated Clerkship for Third-Year Medical Students
Abstract presentation at American College of Emergency Physicians National Meeting, Chicago, IL, October 2008
- 2008 The additional value of quantitative beta-hCG in evaluating patients at risk of ectopic pregnancy with bedside ultrasound in the emergency department.
Moderated presentation at American College of Emergency Physicians National Meeting, Chicago, IL, October 2008
- 2009 Emergency Physician Ultrasonography for Evaluating Patients at Risk for Ectopic Pregnancy: A Meta-Analysis.
Moderated presentation at American College of Emergency Physicians National Meeting, Boston, October 2009
- 2010 The Utility of Formal Radiology Ultrasound after Emergency Physician Performed Indeterminate Ultrasound in the Evaluation of Patients at Risk of Ectopic Pregnancy
Moderated presentation at American College of Emergency Physicians National Meeting, Las Vegas, October 2010
- 2011 First Trimester Ultrasound in the Emergency Department
UCSF Topics in Emergency Medicine National Conference
- 2012 Head Trauma – Principles and Practice
Muhimbili University, Tanzania

10/22/2015
J. Stein MD, MAS

2012 *Emergency Department Grand Rounds*
Pericardiocentesis
Muhimbili University, Tanzania
Emergency Department Grand Rounds
2012 Neck Trauma
Muhimbili University, Tanzania
Emergency Department Grand Rounds

CME COURSES ATTENDED:

2005 Topics In Emergency Medicine - UCSF
2006 Topics In Emergency Medicine – UCSF
2006 Emergency Medicine Updates: Hot Topics – UC Davis
2007 Topics In Emergency Medicine – UCSF
2007 World Congress on Ultrasound in Emergency Medicine
2008 Pediatric Emergencies – Symposia Medicus
2008 Topics in Emergency Medicine – UCSF
2009 Topics in Emergency Medicine – UCSF
2010 World Congress on Ultrasound in Emergency Medicine
2011 Topics of Emergency Medicine
2011 Mediterranean Emergency Medicine Conference

NATIONAL SERVICE

2009 – Present Annals of Emergency Medicine Reviewer
2010- Present SAEM Grants Committee
2011 – Present Academic Emergency Medicine Reviewer

UNIVERSITY AND PUBLIC SERVICE

UCSF SCHOOL OF MEDICINE

2003 - 2006 Co-Chair Biological and Communicable Diseases Committee
2003 - 2007 Biological and Chemical Terrorism Steering Committee

10/22/2015
J. Stein MD, MAS

2006 – 2008	Steering Committee PISCES 3 rd year Integrated Curriculum
2006 – 2009	Emergency Department Steward – PISCES 3 rd year Medical Student Pilot Integrated Clerkship Experience
2006 – Present	Advisory College Mentor, UCSF School Medicine
2007 – 2008	UCSF Department of Emergency Medicine Residency Director Search Committee
2008 – 2010	Advanced Studies Committee for 4 th Year Curriculum, UCSF School of Medicine
2008 – 2009	UCSF Department of Emergency Medicine Research Faculty Search Committee
2009-20012	UCSF Department of Emergency Medicine Pediatric Emergency Physician Faculty Search Committee
2009 - 2010	UCSF School of Medicine LCME Accreditation Self-Study Committee on Medical Student
2011 – Present	Department of Medicine Clinical/Clinical X Track Search Committee

UCSF DEPARTMENT OF EMERGENCY MEDICINE

2001 - 2003	Committee on Multiple Casualty Incident Training (COMCIT)
2002 - 2007	Director of Disaster Medicine, Division of Emergency Medicine
2002 - Present	Director of Emergency Department Ultrasound
2012 – Present	Department of Emergency Medicine, Vice Chair for Research

TEACHING AND MENTORING

FORMAL SCHEDULED CLASSES FOR UCSF STUDENTS

2000 - 2007	UCSF Faculty for Foundations of Patient Care Small Group Leader UCSF Medical School. Annual hours – Approx 40
2001 - 2007	UCSF Faculty Preceptor UCSF Medical School. Annual Hours – Approx 30
2009	UCSF Faculty for Evidence Based Medicine Small Group Leader UCSF Medical School. Annual hours – Approx 20
2009 – 2011	UCSF Faculty for Foundations of Patient Care Small Group Leader UCSF Medical School. Annual hours – Approx 60

10/22/2015
J. Stein MD, MAS

2009 – 2011 UCSF Epidemiology & Evidence Based Medicine Small Group Leader
UCSF Medical School. Annual hours – Approx 30

POSTGRADUATE AND OTHER COURSES

2003 Co-Chair Introduction to Emergency Ultrasound
UCSF Sponsored Continuing Medical Education Course

2005 Procedural Ultrasound Course
UCSF Topics in Emergency Medicine National Conference

2006 Emergency Department Procedures Via Ultrasound
UCSF Topics in Emergency Medicine National Conference

2007 First Trimester Ultrasound in the Emergency Department
UCSF Topics in Emergency Medicine National Conference

2007 Ultrasound for Central Venous Access
*Small group leader at American College of Emergency Physicians
National Meeting, Seattle, WA, October 2007*

2008 Pelvic Ultrasound
UCSF Topics in Emergency Medicine National Conference

2008 Clinical Epidemiology (EPI 204)
Teaching assistant

2011 Evidence-Based Diagnosis: Advanced Workshop on Evaluating and
Using Medical Tests for Clinicians, Educators, and Policy Makers.
UCSF International CME Course - Course Faculty

2011 Use of First Trimester Pelvic Ultrasonography
UCSF Topics in Emergency Medicine National Conference

PREDOCTORAL STUDENTS SUPERVISED FOR RESEARCH

2004 Brian George, UCSF MS I
Research Supervisor

2005-2008 Gerin River, UCSF MS I - IV
Research Supervisor

2007 Hemal Kanzaria, UCSF MS IV
Research Supervisor

2007 Sergio Hernandez, UCSF MS IV
Research Supervisor

10/22/2015
J. Stein MD, MAS

2008 Ryan O'Malley, UCSF MS IV
Research Supervisor

2008 Daniel Orjuela, UCSF MS IV
Research Supervisor

2009-2010 Naomi Adler, UCSF MS IV
Research Supervisor

2009-2010 Elaine Lee, UCSF MS IV
Research Supervisor

2009-2011 Cristina Martinez, UCSF MS II - IV
Research Supervisor

2011-2012 Nicholas Brandehoff, UCSF MS IV
Research Supervisor

MEDICAL STUDENT ADVISING AS ADVISORY COLLEGE MENTOR

Class of 2011

Student Name	Last Name	First Name	Grad Year	Program
Bell, Shannon	Bell	Shannon	2011	MD
Benhammou, Jihane	Benhammou	Jihane	2011	MD
Block, Alison	Block	Alison	2011	MD
Caldwell, Nolan	Caldwell	Nolan	2011	MD
Cha, Eui San	Cha	Eui San	2011	MD
Crothers, Julia	Crothers	Julia	2011	MD
Gilbert, Aubrey	Gilbert	Aubrey	2011	MD
Hulley, George	Hulley	George	2011	MD
Kang, Irene	Kang	Irene	2011	MD
Kretzschmar, Yfa	Kretzschmar	Yfa	2011	MD
Lessing, Juan	Lessing	Juan	2011	MD
Martinez, Cristina	Martinez	Cristina	2011	MD
McGee, Devon	McGee	Devon	2011	MD
Ohno, Mika	Ohno	Mika	2011	MD
Okoye, Christian	Okoye	Christian	2011	MD
Poore, Timothy	Poore	Timothy	2011	MD
Shah, Shilpa	Shah	Shilpa	2011	MD

Class of 2012

10/22/2015
J. Stein MD, MAS

Student Name	Last Name	First Name	Grad Year	Program
Abascal, Pilar	Abascal	Pilar	2012	MD
Aro, Seppo	Aro	Seppo	2012	MD
Brode, Erica	Brode	Erica	2012	MPH
Bullock, Thomas	Bullock	Thomas	2012	MD
Camacho, Benjamin	Camacho	Benjamin	2012	MD-PRIME
Chan, Priscilla	Chan	Priscilla	2012	MD
Cohen, Jenny	Cohen	Jenny	2012	MD
Dakkak, MaryAnn	Dakkak	MaryAnn	2012	MD
Davidson, Lisette	Davidson	Lisette	2012	MPH
Devcic, Zlatko	Devcic	Zlatko	2012	MD
El Naga, Ashraf	El Naga	Ashraf	2012	MD
Fang, Annie	Fang	Annie	2012	MD
Goren, Nira	Goren	Nira	2012	MD
Hessler, Chrissy	Hessler	Chrissy	2012	MD
Khatibi, Kasra	Khatibi	Kasra	2012	MD
Klafler, Jesse	Klafler	Jesse	2012	MD
Kothari, Abbas	Kothari	Abbas	2012	MD
Lande, Claire	Lande	Claire	2012	MD
Lau, Yolanda	Lau	Yolanda	2012	MD
Lerrigo, Rob	Lerrigo	Rob	2012	MD
Lin, Lisa	Lin	Lisa	2012	MD
Lin, Wilson	Lin	Wilson	2012	MD
Liu, Joseph	Liu	Joseph	2012	MD
Logghe, Heather	Logghe	Heather	2012	MD
Mandyam, Mala	Mandyam	Mala	2012	MD
Mitchell, Rebecca	Mitchell	Rebecca	2012	MD
Phung, Kevin	Phung	Kevin	2012	MD
Rathnayake, Samira	Rathnayake	Samira	2012	MD

Class of 2013

Student Name	Last Name	First Name	Grad Year	Program
Ainsworth, Alice	Ainsworth	Alice	2013	MD
Alegria, Dylan	Alegria	Dylan	2013	MD
Castillo, Jason	Castillo	Jason	2013	MD
Chin, Wesley	Chin	Wesley	2013	MD
Coontz, Kris	Coontz	Kris	2013	MD
Delrosario, Jussie	Delrosario	Jussie	2013	MD

10/22/2015
J. Stein MD, MAS

Diaz, Robert	Diaz	Robert	2013	MD
Gupta, Neha	Gupta	Neha	2013	MD
Hamlin, Kathy	Hamlin	Kathy	2013	MD
Kautz, Julie	Kautz	Julie	2013	MD
Lamotte, Eric	LaMotte	Eric	2013	MD
Leach, Joseph	Leach	Joseph	2013	MD
Lee, Ryan	Lee	Ryan	2013	MD
Lin, Tracy	Lin	Tracy	2013	MD
Lowry, Gene	Lowry	Gene	2013	MD
Lubin, Molly	Lubin	Molly	2013	MD
Parizo, Justin	Parizo	Justin	2013	MD
Reza, Joseph	Reza	Joseph	2013	MD
Simchowitz, Brett	Simchowitz	Brett	2013	MD
Sun, Vivien	Sun	Vivien	2013	MD

Class of 2014

Student Name	Last Name	First Name	Grad Year	Program
Gordon, Brent	Gordon	Brent	2014	MD
Harris, Jessica	Harris	Jessica	2014	MD
Hunihan, George	Hunihan	George	2014	MD
Joshi, Neha	Joshi	Neha	2014	MD
Khankhania, Pouya	Khankhania	Pouya	2014	MD
Leon-Martinez, Daisy	Leon-Martinez	Daisy	2014	MD
Li, Kathleen	Li	Kathleen	2014	MD
Lynch, Stephanie	Lynch	Stephanie	2014	MD
Nseyo, Ono	Nseyo	Ono	2014	MD
Ofshetyn, Asya	Ofshetyn	Asya	2014	MD
Resa, Joshua	Resa	Joshua	2014	MD
Sanchez, Christopher	Sanchez	Christopher	2014	MD
Saw, Kay	Saw	Kay	2014	MD
Shen, Elizabeth	Shen	Elizabeth	2014	MD
Tsai, Catherine	Tsai	Catherine	2014	MD
Van Belle, Christopher	Van Belle	Christopher	2014	MD
Villa, Stephen	Villa	Stephen	2014	MD
Vogelsong, Melissa	Vogelsong	Melissa	2014	MD
Walker, Evan	Walker	Evan	2014	MD
Young, Chelsea	Young	Chelsea	2014	MD

10/22/2015
J. Stein MD, MAS

Zaki, Peter	Zaki	Peter	2014	MD
Zeng, Lily	Zeng	Lily	2014	MD

PHYSICIANS MENTORED:

2006 - Current Ralph Wang MD, Clinical Instructor Emergency Medicine
Informal Career and Research Mentor – Currently Assistant Professor
Mentor in application to AHRQ K-08

2007 - 2009 Prasanthi Ramanujam MD, Asst Clinical Professor Emergency
Research Supervisor and Grant Reviewer – Received Hellman award and
currently has an AHRQ K-08

2008 – 2009 Chris Fee MD, Asst Clinical Professor Emergency Medicine
Grant Planning and Reviewer – Application for Hellman award.

2008 - Current Tery Reynolds MD, Assistant Clinical Professor Emergency
Career Planning and Mentoring, Application to UCSF Ultrasound Fellowship
Application to Masters Global Health, Rap Grant Co-Investigator
Global Health Faculty Appointment and Burke Award

2010 - Current Jeanne Noble MD, Assistant Clinical Professor Emergency
Career Planning and Mentoring, Research Funding and Oversight Chiapas,
Mexico

2011 – Current Maria Raven MD, Assistant Clinical Professor Emergency Medicine
Research Grant Application Planning

TEACHING AWARDS AND NOMINATIONS:

2002, 3,6, 11 Nominated for Kaiser Teaching Award UCSF
University of California, School of Medicine

2004 The UCSF Emergency Teaching Attending of the Year Award
Highland Hospital Emergency Department

2004 The Foundations of Patient Care Outstanding Teacher Award
University of California, School of Medicine

SUMMARY OF TEACHING HOURS

2012-2013 318 total hours teaching and mentoring
Clinical Teaching – 152
Residency Teaching - 16

10/22/2015
J. Stein MD, MAS

	Formal Medical School Class or Small Group Teaching Hours – 70
	Mentoring Hours (Advisory Colleges) - 80
2013-2014	318 total hours teaching and mentoring
	Clinical Teaching – 152
	Residency Teaching - 16
	Formal Medical School Class or Small Group Teaching Hours – 70
	Mentoring Hours (Advisory Colleges) - 80
2014-2015	318 total hours teaching and mentoring
	Clinical Teaching – 152
	Residency Teaching - 16
	Formal Medical School Class or Small Group Teaching Hours – 70
	Mentoring Hours (Advisory Colleges) - 80

TEACHING AND MENTORING NARRATIVE:

I continue to serve the Advisory Colleges as a medical student Mentor. Sharad Jain MD, and I are responsible for one of the four colleges, and are the official mentors for 25% of the entire student body. I also continue to teach clinically for medical students and residents in the Emergency Department at UCSF. I teach 16 hours per year of resident conference in addition, and am a lecturer for the Ultrasound portion of the Topics in Emergency Medicine conference. Finally, as part of my Vice Chair of Research position for the Department of Emergency Medicine, I mentor many young faculty in our department towards research careers.

RESEARCH AND CREATIVE ACTIVITIES:

RESEARCH NARRATIVE

I have significant experience with assessing the efficiency and quality outcomes from technology implementations in the Emergency Department environment. I have recently completed an implementation of computer decision support in regional emergency departments where women presenting with signs and symptoms of urinary tract infection were screened by a waiting room kiosk. Patients who met criteria were randomized to 'kiosk care' or 'routine care'. I was able to demonstrate a greatly improved efficiency of throughput as the primary outcome, and at the same time showed equivalence of a variety of quality outcomes including rates of culture positive urine, rates of re-visit to emergency department, and rates of resolution of symptoms. This study was funded by the California Healthcare Foundation as part of the larger Practice Innovation Network. I have also recently completed an AHRQ K-08 studying the diagnostic performance of emergency department ultrasound in patients at risk of ectopic pregnancy. As part of my K-award, I have recently completed the UCSF Masters in Clinical Research degree. I am also a graduate of the CTSI K scholars program. As PI or co-Investigator on several previous university, foundation, and AHRQ-

10/22/2015
J. Stein MD, MAS

funded grants, I have significant background with the implementation of clinical studies in the emergency department.

RESEARCH AWARDS AND GRANTS

CURRENT

Research Award (PI)	7/1/2011-3/31/2012
PFU Systems Inc. (Fujitsu Subsidiary)	\$110,000 direct/ year 1
Creating Emergency Department Efficiency Through RFID Technology	

PREVIOUS

1K08HS015569 (PI)	7/1/2007-12/30/2011
AHRQ	\$149,000 direct/yr 1
Ultrasound by Emergency Physicians in Ectopic Pregnancy	\$498,382 direct/yr 1-4

08-1133 (Co-Investigator)	5/1/08-3/1/11
California Health Care Foundation	\$442,500 total costs
Evaluating computer-assisted treatment of urinary tract infections in safety net clinics and emergency departments	

UCSF Department of Medicine (Co-Investigator)	07/01/08-06/30/10
Centers of Excellence in Patient Research Cohort Award	\$50,000 direct/yr 1
Acute Organ Injury in Critically Ill Patients	\$100,000 direct yr 1-2

08-1256 (Emergency Department Director)	8/1/08-12/31/09
California Health Care Foundation	\$25,000 total direct
Planning Grant: Center for Practice Innovations	

UCSF Clinical and Translational Sciences Institute (Co-PI)	07/01/08-06/30/09
Multidisciplinary research project planning award.	\$30,000 direct/yr 1
Inhaled Albuterol for Treatment of Cardiogenic Pulmonary Edema	

Hellman Family Award (PI)	7/1/2006 – 6/30/2007
University of California, San Francisco	\$50,000 direct/yr 1

10/22/2015
J. Stein MD, MAS

Principle Investigator

Ultrasound by Emergency Physicians in Ectopic Pregnancy

PEER REVIEWED PUBLICATIONS

- 1) **Stein JC, Glass K, Coburn K, O'Donnell J:** A Medical School's Plan for Anti-Tobacco-Use Education in Community Schools and Hospitals. *Journal of Cancer Education*. 1997; 12(3): 157-60.
- 2) **Stein JC, Snoey E:** Shock in Emergency Medicine. *Hospital Physician* 2001;7(4):1-11.
- 3) **Stein JC, Levitt A:** A Randomized, Controlled Double-Blinded Trial of Usual-Dose versus High-Dose Albuterol Via Continuous Nebulization in Patients with Acute Bronchospasm. *Acad Emerg Med*. 2003; 10(10):97-107.
- 4) **Flanders SA, Stein JC, Shochat G, Sellars K, Holland M, Maselli J, Drew WL, Reingold AL, Gonzales R:** Performance of a Bedside C-Reactive Protein Test in the Diagnosis of Community-Acquired Pneumonia in Adults with Acute Cough. *Am J Med*. 2004;116:529-535.
- 5) **Stein JC, Louie J, Flanders S, Maselli J, Hacker JK, Drew WL, Gonzales R.** Performance Characteristics of Clinical Diagnosis, a Clinical Decision Rule, and a Rapid Influenza Test in the Detection of Influenza Infection in a Community Sample of Adults. *Ann Emerg Med* 2005; 46:412-419.
- 6) **Lewin MR, Stein JC, Wang R, Lee MM, Kernberg M, Boukhman M, Hahn IH, Lewiss RE.** Humming Is as Effective as Valsalva's Maneuver and Trendelenburg's Position for Ultrasonographic Visualization of the Jugular Venous System and Common Femoral Veins. *Ann Emerg Med*. 2007; 50: 73-77.
- 7) **Kanzaria H, Stein JC.** A Severe Sore Throat in a Middle-Aged Male: Calcific Tendonitis of the Longus Colli Tendon. *J Emerg Med*. 2011; 41(2): 151-3. Epub 2008 Sep 22.
- 8) **Stein JC, Hernandez S, Hebig A.** Necrotizing Vasculitis as a Complication of a Common Medication. *West J Emerg Med*. 2008; 9(4): 212-5.
- 9) **Stein JC, Nobay F.** Emergency Department Ultrasound Credentialing: A Sample Policy and Procedure. *J Emerg Med*. 2009; 37(2):153-9.
- 10) **Stein JC, River G, Kalika I, Hebig A, Price D, Jacoby V, Filly R.** A Survey of Bedside Ultrasound use by Emergency Physicians in California. *J Ultrasound Med* 2009; 28(6): 757-63.
- 11) **Stein JC, George B, River G, Hebig A, McDermott D.** Ultrasound-Guided Peripheral Intravenous Cannulation in Emergency Department Patients with Difficult IV Access: A Randomized Trial. *Ann Emerg Med*. 2009; 54: 33-40.
- 12) **Stein JC, Wang R, Adler N, Boscardin J, Reynolds T, Jacoby V, McAlpine I, Usach I, Won G, Goldstein R, Kohn M.** Emergency Physician Ultrasonography for Evaluating Patients at Risk for Ectopic Pregnancy: A Meta-Analysis. *Ann Emerg Med* 2010; 56(6):674-83.
- 13) **Fang A, Carnell J, Stein JC.** Constipation in a 7 Year-Old Boy: Congenital Band

10/22/2015
J. Stein MD, MAS

- Causing a Strangulated Small Bowel and Pulseless Electrical Activity. *J Emerg Med*. 2012; 42(3): 283-7. Epub 2010 Sep 10.
- 14) Tang N, Stein JC, Hsia R, Maselli J, Gonzales R. Trends and Characteristics of US Emergency Department Visits, 1997-2007. *JAMA*. 2010;304(6):664-670.
 - 15) Quinn J, McDermott D, Rossi J, Stein JC, Kramer N. Randomized Controlled Trial of Prophylactic Antibiotics for Dog Bites with Refined Cost Model. *West JEM*. 2010; 11(5): 435-441.
 - 16) Stein JC, Jacoby V, Vittinghoff E, Wang R, Kwan E, Reynolds T, McAlpine I, Gonzales R. Differential Utilization Rates of Diagnostic Ultrasound in United States Emergency Departments by Time of Presentation. *West JEM*. 2011; 12(1): 90-95.
 - 17) Wang R, Reynolds T, Martinez C, Ravikumar D, West H, Jacoby V, Stein JC. The Use of a β -hCG Discriminatory Zone with Emergency Physician Performed Pelvic Ultrasound. *Ann Emerg Med* 2011; 58(1):12-20.
 - 18) Sanford E, Stein JC. Hypertensive Encephalopathy Presenting as Status Epilepticus in a Three Year Old. *JEM* 2011; sept 11 [epub ahead of print].
 - 19) Stein JC, Navab B, Frazee B, Tebb K, Hendey G, Maselli J, Gonzales R. A Randomized Trial of Computer Kiosk-Expedited Management of Cystitis in the Emergency Department. *Acad Emerg Med* 2011; 18(10): 1053-9.
 - 20) Zhang M, Hsu R, Hsu C, Kordesch K, Nicasio E, Cortez A, McAlpine I, Brady S, Zhuo H, Kangelaris KN, Stein JC, Calfee CS, Liu KD. FGF-23 and PTH Levels in Patients with Acute Kidney Injury: A Cross-Sectional Case Series Study. *Ann Intensive Care*. 2011; 1(1): 21
 - 21) Tang N, Stein J, Hsia R. Trends in Emergency Department Visits Among Medicaid Patients – Reply. *JAMA* 2011; 306(11):1203.
 - 22) Moffett SE, Frazee BW, Stein JC, Navab B, Maselli J, Takhar S, Gonzales R. Antimicrobial resistance in uncomplicated urinary tract Infection in 3 California EDs. *Am J Emerg Med* 2012; 30(6): 942-9.
 - 23) Navab B, McAlpine I, Frazee B, Gonzales R, Stein JC. Is routine pregnancy testing necessary in women with suspected UTI? *Open Journal of Emerg Med*. 2011.
 - 24) Bhavé PD, Hoffmayer KS, Armstrong EJ, Garg S, Patel A, MacGregor JS, Stein JC, Kinlay S, Ganz P, McCabe JM. Predictors of depressed left ventricular function in patients presenting with ST-elevation myocardial infarction. *Am J Cardiol* 2012; 109(3):327-31.
 - 25) Ebell M, Gonzales R, Stein JC, Alfonso A. Development and Validation of a Clinical Decision Rule for the Diagnosis of Influenza. *J Am Board Fam Med*. 2012; 25(1): 55-62.
 - 26) McCabe JM, Armstrong EJ, Kulkarni A, Hoffmayer KS, Bhavé PD, Garg S, Patel A, MacGregor JS, Hsue P, Stein JC, Kinlay S, Ganz P. Prevalence and Factors Associated With False Positive ST-Segment Elevation Myocardial Infarction Diagnoses at Primary Percutaneous Coronary Intervention–Capable Centers. *Arch Internal Medicine* 2012 May 7; [epub ahead of print]
 - 27) Wu AH, Tabas J, Stein JC, Potocki M, Mueller C, McCord J, Richards M, Hartmann O, Nowak R, Peacock WF, Ponikowski P, Moeckel M, Hogan C, Filippatos GS, Di Somma S, Anand I, Ng L, Neath SX, Christenson R, Morgenthaler NG, Anker SD, Maisel AS. The effect of diabetes on the diagnostic and prognostic performance of mid-region pro-

10/22/2015
J. Stein MD, MAS

- atrial natriuretic peptide and mid-region pro-adrenomedullin in patients with acute dyspnea. *Biomarkers*. 2012 May 23. [Epub ahead of print]
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